UNITED STATES BANKRUPTCY COURT FOR THE WESTERN DISTRICT OF NORTH CAROLINA CHARLOTTE DIVISION

IN RE:)
GARLOCK SEALING TECHNOLOGIES LLC, et al,)) No. 10-BK-31607
Debtors.) VOLUME V-C) LATE AFTERNOON SESSION

TRANSCRIPT OF ESTIMATION TRIAL
BEFORE THE HONORABLE GEORGE R. HODGES
UNITED STATES BANKRUPTCY JUDGE
JULY 26, 2013

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1	<u>P R O C E E D I N G S</u>	
2	JULY 26, 2013, COURT CALLED TO ORDER 3:35 P.M.:	
3	LATE AFTERNOON SESSION:	
4	THE COURTROOM IS NOW BACK OPEN TO THE PUBLIC:	
5	THE COURT: Mr. Guy.	
6	MR. GUY: Thank you, Your Honor.	
7	Your Honor, if I may approach, I have some	
8	demonstratives.	
9	THE COURT: Okay.	
10	MR. GUY: Before I call Mr. Radecki to the stand, I	
11	would like to put this in context, because it's coming out of	
12	turn.	
13	Each of the estimation experts in this case has	
14	forecast liabilities up to 20 2050 for the asbestos claims,	
15	and each of them has used an inflation rate and a discount	
16	rate. And Mr. Radecki has assisted our expert, Dr.	
17	Rabinovitz, in calculating that rate. That's what we're going	
18	to talk about now.	
19	We appreciate the courtesies of the court and the	
20	courtesies of the debtors and the ACC for allowing us to	
21	present Mr. Radecki out of turn.	
22	I call to the stand Mr. Radecki.	
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JOSEPH J. RADECKI,

- Being first duly sworn, was examined and testified as follows:
 DIRECT EXAMINATION
- 4 BY MR. GUY:
- MR. GUY: Your Honor, we've committed to be done in under an hour. So you're going to watch me go through this very quickly, so Mr. Cassada can get back to his case.
- 8 Q. What is your name, sir?
- 9 A. Joseph Radecki.
- 10 | Q. Where do you currently work?
- 11 A. Lincoln International.
- 12 Q. What kind of company is that?
- 13 A. It's a global investment bank that focuses on the mid
- 14 market.
- 15 | Q. What do you do at Lincoln, sir?
- 16 A. I'm an investment banker.
- 17 Q. What is your position at Lincoln?
- 18 A. Managing director, head of our special situations groups,
- 19 and one of the eight managing partners of the firm.
- 20 Q. Are you acting as a financial adviser to the FCR in this
- 21 case?
- 22 A. I am.
- 23 Q. When was your retention approved by Judge Hodges?
- 24 A. I believe in December 2010.
- 25 Q. In connection with your retention outside of your expert

- report which we're going to get to in a minute, what is it that you do, generally, for the FCR?
 - A. I respond to him on all the financial aspects of the case-valuation, financial results, and analysis of such, analysis of historical results, projections, et cetera.

THE COURT: Excuse me, Mr. Guy. I forgot to announce that we're kind of back open for anybody that wants to come in. So I presume there's nobody out in the hallway.

MR. GUY: No, Your Honor. I think the folks came back in.

THE COURT: Okay. Good.

MR. GUY: We obviously have no objection to this being open to the public.

14 BY MR. GUY:

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- Q. You were asked by the FCR's counsel to prepare an expert report for the purposes of this estimation trial?
- 17 | A. I was.
- 18 Q. And what were you asked to do?
- A. To prepare an expert report on the appropriate inflation and discount rates to be utilized by the FCR's estimation expert in the calculation of the mesothelioma claims.
 - MR. GUY: And, Your Honor, the parties in this case have agreed that the finance experts, that would be Dr. Snow, Dr. McGraw and Mr. Radecki are qualified for purposes of their testimony so that will short circuit it. But I do want to ask

DIRECT - RADECKI

- him preliminary questions, just so the court can feel
 comfortable with Mr. Radecki and talk with him about these
- 3 issues.
- 4 Q. What does your work entail, sir?
- 5 A. All aspects of investment banking, including M&A work,
- 6 special situations, which is our work with distressed
- 7 companies or the creditors of distressed companies in
- 8 | evaluating their capital structures, lots of valuation work,
- 9 as well as debt advisory, which is largely working on the debt
- 10 portions of capital structures.
- 11 | Q. How long have you held your current position?
- 12 A. Coming up on four years.
- 13 | Q. Can you give the court a very quick overview of what you
- 14 did before your current job at Lincoln?
- 15 A. I've been in investment banking or the securities
- 16 industries and investment banking for about 33 years. Started
- 17 | my career at Merrill Lynch. I was in the Capital Markets
- 18 Group at Drexel Burnham Lambert for seven years. Thereafter I
- 19 ran the Restructuring and Special Situations Group at
- 20 Jefferies and Company for eight years, held the same position,
- 21 | running the Financial and Restructuring Group of CIBC World
- 22 Markets for eight years. Held the same position at Piper
- 23 Jaffray and Company for two years. And then had my own firm,
- 24 Tre Angeli, LLC. I was there for a year and a half before we
- 25 ultimately merged that firm into Lincoln.

- Q. Can you explain to the court why an understanding of inflation is important to you in your work?
 - A. It touches upon all the companies we deal with, their cash flows, and our ability to both value them and craft capital structures that makes sense for them.
 - Q. And the same question for discount rates.
- A. Discount rates impact all of our valuation information,
 because we're required to take a look at future cash flows,
 and terminal -- what we call terminal values of companies in
 the future, and discount them back so we understand where that
- 12 Q. And obviously the court knows what net present value is.
- 13 But can you explain whether you use net present value as a
- 14 concept regularly in the work?

company is situated today.

- 15 A. Yes, we do. The net present value is the actual value as 16 of today of the discounted cash flows and/or asset values.
- Q. And is the methodology that you use for calculating net
- 18 present value, is that going to be fundamentally different
- when you're looking at a future payment stream in relation to
- 20 tort claims?

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- 21 | A. The methodology, no, won't be any different.
- 22 | 0. You are not an academic, correct?
- 23 | A. No, I am not.
- Q. And you haven't written any peer-reviewed articles on
- 25 | finance or economics, correct?

- 1 A. Written articles, but we don't have peer review in our
- 2 industry, no.
- 3 Q. So your expertise is primarily based on your work
- 4 | experience?
- 5 A. Yes.
- 6 Q. Have you ever testified in court?
- 7 A. Many times, yes.
- 8 | Q. What are the sorts of cases where you've testified?
- 9 A. Predominantly bankruptcy cases.
- 10 Q. And do you testify only on behalf of future claimants
- 11 representatives?
- 12 A. No. No, not at all.
- 13 | O. Do you work with debtors?
- 14 A. Actually the majority of my work is with debtors.
- 15 Q. And do you work with creditor's committees?
- 16 A. I've handled many creditor committees assignments, both
- 17 | ad hoc and the official creditor committees.
- 18 Q. What percentage of your work would you estimate in recent
- 19 years would be for future claims representatives?
- 20 A. Very small percentage, probably under 10, 15 percent.
- 21 | Q. Have you been qualified as an expert witness by any court
- 22 | in any case?
- 23 A. Yes, many times.
- 24 | Q. What areas of expertise were you qualified?
- 25 A. Again, primarily bankruptcy-related, as it relates to

- valuation, debt structures, and guarantees, methodologies for calculation of various valuing -- valuing various assets of various companies, DIP financings and, you know, other bankruptcy related topics.
 - Q. And does your testimony ever touch on net present value issues?
 - A. Almost always all the valuation work almost always involves some form of net present value.

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MR. GUY: Your Honor, at this point I offer
Mr. Radecki as an expert in determining appropriate inflation
and discount rates for net present value calculations.

DEBTOR: No objection, Your Honor.

THE COURT: We'll accept him as such.

MR. GUY: Thank you, Your Honor.

- Q. Can you explain to the court why it's important -- why it's necessary to adjust future claims for the effects of inflation, something that all the estimation experts have done in this case?
- A. Yeah. Sure. Inflation is obviously an important concept. The value of goods and services inflates over time, and it's important to understand how that's going to effect flows of -- streams of cash flow.
- Q. Can you explain why it would be necessary to discount those claims?
- A. Obviously a dollar at some point out in the future is

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- worth less than a dollar today. Accordingly, you need to make that appropriate adjustment to bring that value back to
- Q. Mr. Radecki, before I ask you your opinions, did you come to this case trying to justify a particular inflation rate or a particular discount rate?
- 7 | A. No.

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- Q. Have you relied on objective data in determining theappropriate inflation rate and discount rate in this case?
- 10 A. Yes, I believe so.

current debt (sic).

- Q. I want to turn now to the inflation rate. Have you formed an opinion about the appropriate inflation rate that
- 13 was used for purposes of future claims against Garlock?
- 14 A. I have.
- 15 Q. What is that opinion, sir?
- 16 A. The opinion, I think it's up on the demonstrative, is
- 17 that inflation rate that we utilized is 1.6 percent for 2010;
- 18 | 1 percent for 2011; 1.4 percent for 2012; 1.7 percent for
- 19 | 2013; 1.9 percent for 2014; and 2015 and thereafter,
- 20 2.3 percent annually.
- 21 Q. Mr. Radecki, why did you consider those particular years?
- 22 What's the significance there?
- 23 A. Well, we considered all the years throughout the claim
- 24 distribution that we were provided by Dr. Rabinovitz, but the
- 25 earlier years were especially important because of the

- 1 | front-end loaded distribution of the claims.
- 2 | Q. Where did you derive those actual rates?
- 3 A. I actually got those inflation rates from the
- 4 Congressional Budget Office.
- Q. And what do they represent? Is it ordinary CPI, or any special form of CPI W or CPI U?
- 7 A. No. The general consumer price index rates, as projected by the CBO.
 - \mathbb{Q} . Why did you use the general CPI rate?
- 10 A. I think it's the best basket of goods and services with a
- 11 wide geographic dispersal, you know, part of what we're
- 12 | evaluating here is compensatory claims, includes things like
- 13 medical costs or lost wages. And the CPI is generally
- 14 considered sort of the gold standard of inflation rates, the
- 15 headline rate, so to speak.
- 16 Q. The CBO isn't the only entity that produces inflation
- 17 | forecasts, correct?
- 18 A. No, they're not.
- 19 Q. Why did you rely on the CBO as opposed to using other
- 20 | inflation forecasts?
- 21 A. I think the CBO's rates are generally well-respected and
- 22 reliable. It's a source that's considered objective and
- 23 | nonpartisan.
- 24 | Q. Why did you start your inflation rates in 2010 seeing as
- 25 we're now in 2013?

- A. Yeah. Obviously the claim distribution started in 2010, around -- obviously with the debtors' filing.
- Q. Can you explain to the court why the rates vary in those early years?
- A. Inflation rates constantly vary from month to month and year to year. Obviously the CBO researchers who put this together were expecting certain dynamics inside the U.S.
- 8 economy to change the interest rates over those years.
- 9 Q. So from 2015 up to the end of the forecast period, we 10 have the same rate, 2.3 percent?
- 11 A. Yes, we do.
- Q. If you use the higher inflation rate, would that mean that future claims would be greater?
- A. Yes. If we had inflated the claims at a greater rate, yes, the ultimate result would be a bigger number.
- MR. GUY: Your Honor, I would like to now turn to the discount rate.
- Q. Have you formed an opinion, Mr. Radecki, about the appropriate discount rate that should be used for purposes of determining the net present value of claims against Garlock?
- 21 A. I have.
- 22 Q. What is your opinion, sir?
- 23 A. That it should be a risk-free rate that correlates to the weighted average life of the distribution of claim.
- 25 Q. And what is that rate?

- 1 A. My calculation of that rate is 2.81 percent.
- Q. Now you said it should be a risk-free rate. What do you
- mean by risk-free rate? I think it's obvious, but can you
- 4 explain to the court?
- 5 A. A risk-free rate is a rate that does not consider a
- 6 credit risk or what is commonly referred to as risk of
- 7 default.
- 8 Q. Why should we be using a risk-free rate here, instead of
- 9 other rates?
- 10 A. Well, frankly the default risk has no place in the
- 11 calculation of the actual claims here. Default risk is a
- 12 useful tool to analyze what the value -- or market value of a
- 13 claim will be, not the actual amount of the claim itself.
- 14 Additionally, as a matter of really, equity, other claims
- 15 inside of bankruptcy rate are not market, you know, values
- 16 | adjusted for risk of default inside the bankruptcy, and this
- 17 makes an apples-to-apples comparison of those claims very
- 18 easy.
- 19 Q. What was your source for your risk-free rate?
- 20 A. We used the yield curve of U.S. Treasury securities.
- 21 Q. Why did you use that?
- 22 | A. We think it's the most robust measure of risk-free rates.
- 23 | U.S. Treasuries are usually considered the gold standard of
- 24 risk-free securities, and that is -- the yield curve
- 25 encompasses billions of dollars of sort of market analysis and

- 1 trading of those yields.
- 2 | Q. Is it common in your field in investment banking to use
- 3 U.S. Treasuries as a proxy for a risk-free rate?
- 4 A. Absolutely, routinely.
- 5 Q. So the ultimate discount rate that you got to was 2.81.
- 6 What U.S. Treasuries did you use to derive that number?
- 7 A. We used the whole yield curve, and then used the weighted
- 8 average life of the claims distribution we were provided by
- 9 Dr. Rabinovitz, to isolate a point on that yield curve.
- 10 Q. And why is it important that you should correlate the
- 11 discount rate to the weighted average life?
- 12 A. Well, the rate has to match the life of the claims. It's
- 13 no different than a bond claim. If a bond claim is shorter --
- 14 the yield curve, you know, generally is an upward sloping
- 15 curve. Shorter -- shorter-term treasury securities, you
- 16 generally have a lower rate, longer-term securities have a
- 17 | higher rate. Accordingly you have to find where on that yield
- 18 curve corresponds to the data set you're given.
- 19 Q. Now, why did you use a weighted average instead of just
- 20 picking the treasuries on a year-by-year basis?
- 21 | A. You can do that. That's a methodology that works.
- 22 However, the yield curve is a much more robust measurement.
- 23 | When you use individual treasury securities inside every year,
- 24 you need to make a number of assumptions, including what
- 25 security you're going to pick. That particular security can

have certain demand and supply characteristics that change the yield on that security, you know, individually in one direction or another.

Again, the treasury yield curve is billions of dollars of trades and a better overall set of data points than any individual security.

- Q. Now, the concepts of inflation rate, and discount rate, and treasury yields are going to be familiar to everybody in the courtroom. But can you explain to the court what you're doing here in terms of the weighted average life as to the asbestos claims here? That's not a familiar concept, can you explain that?
- A. Yeah. It's trying to figure out, generally, on a longer-spanned distribution as to where the average life of those claims are. And what you need to do is weight the claims by the percentage in each year they come. So you can formulaically follow -- you know, it's basically the sum of the percentage of claims in any given year, times the time elapsed from the start of your measurement period, divided by the overall years.
- Q. And how did you determine that number in this case?
- 22 A. We took Dr. Rabinovitz's claim distribution and we fed it 23 into the formula and calculated it.
- 24 | Q. Can you explain this chart to the court, please?
- 25 A. Yeah. That is, by percentage, the claims distribution we

- were presented by Dr. Rabinovitz. And the line there is our weighted average life of those claims.
- Q. So that shows that a large percentage of claims are being filed or brought against Garlock in the early years, correct?
- A. Yeah. Approximately 60 percent of the claims all end up before the weighted average life year.
- Q. Now you're starting in 2010, even though all these claims have been stayed. Why are you doing that?
- 9 A. That's the distribution we were given by Dr. Rabinovitz.
- 10 Q. And you're not taking a position as to whether that's 11 right or wrong, correct?
- 12 A. I am not, no.
- 13 Q. You're just the numbers guy?
- 14 A. I guess, yes.
- 15 Q. Now the forecast goes all the way out to 2050 and beyond?
- 16 A. Correct.
- 17 | Q. And the weighted average life is what, eight years or so?
- 18 A. Just under eight years, yes.
- 19 Q. Can you explain how that -- how you derive that and
- 20 why -- when you're looking at a projection that goes through
- 21 | 2050, why it's appropriate to use an eight-year timeframe --
- 22 7.8-year timeframe?
- 23 | A. Obviously it's a very long tail that goes out beyond the
- 24 2018 date. Obviously with very decreased percentages included
- 25 in those out years.

As I said, roughly 60 percent of the claims fall prior to 2 2018, and a very large percentage fall immediately thereafter. 3 So there's much less weighting applied to those out years.

- Q. This isn't a novel concept what you're doing here, is it?
- A. No. This is the way bonds and other financial instruments are handled all the time.

- Q. Now, we all know that there are five-year treasuries,

 10-year treasuries, 30-year treasuries. So how did you derive

 the right point in the yield curve for the 7.83 years?
 - A. It's very simple. I mean, you just -- we basically did a intersection of the yield curve at the -- at our weighted average life which was 7.83, to intersect that and interpolate the rate between the seven-year and the 10-year treasury.
 - Q. Now the information that you used to derive the weighted average life from the yield curve, that treasury information is as of when?
 - A. It was the close of business of the last market trading day which turned out to be the Friday of the day before the debtors June 5th, 2010 filing date.
 - Q. Why aren't you using the treasury data as of today, for example?
 - A. Because we are attempting to value these claims as of petition date. And so we wanted the data closest to the petition date.
 - Q. Now Mr. Radecki, if you used a year-by-year approach

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- 1 | rather than the weighted average, would that create a very 2 | different result?
- 3 A. It would -- it might create a different result. I would
- 4 not characterize it as a very different result. In fact, it
- 5 would be relatively close, subject to those market anomalies
- 6 and those individual securities.
- 7 Q. Now Mr. McGraw is the financial expert in this estimation
- 8 hearing case for the ACC, correct?
- 9 A. Correct.
- 10 Q. Did you have an opportunity to read his report?
- 11 A. I did.
- 12 Q. Did he use a year by year approach?
- 13 | A. He did.
- 14 Q. Is his discount rate different than yours?
- 15 A. It is.
- 16 Q. Do you remember what it is?
- 17 | A. I believe it was roughly on a weighted basis,
- 18 | 3.25 percent.
- 19 Q. So it's a little higher than yours, right?
- 20 A. Yes. But it was on a different data set.
- 21 Q. Can you explain that to Judge Hodges, please?
- 22 A. He was applying that rate to a data set where the
- 23 | weighted average life, Dr. Peterson's data set, the estimation
- 24 expert for the ACC, in which his weighted average life was
- 25 slightly over 10 years, I believe.

- Q. So Dr. Peterson's data set goes out longer, so you need a slightly higher discount rate?
- 3 **A**. Yes.
- Q. So you used the inflation rates that we saw on the earlier charts -- you bring those back. And we know we have a discount rate of --
- 7 **A**. 2.81.

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- Q. And what would you call -- I know that this is not something you use regularly in your work, but it's something that Dr. Bates uses in his rate. What's the difference between those two?
- 12 A. It's sometimes referred to as the real risk-free rate.
- Q. What is the real risk-free rate once you subtract the inflation rate from the discount rate?
 - A. The real rate is simplistically defined as our treasury rate minus our inflation rate, if it's going to be the difference between those two numbers.
- 18 \parallel Q. What is the difference? What is the range?
- A. It depends on year-to-year, obviously, with different inflation rates, it was different every year for us, at least up through 2015. But it spanned a range of .51 to, I think, 1.8 percent.
 - Q. Now, for those of us who lived in 1970s when rates were in the double digits, this strikes us as a very low rate. Can you sort of put it in practical terms as to why that rate is

1 | not at odds with reality?

A. Yeah. It's not at odds with reality at all. In fact, if
we were to calculate -- do my calculation as of today, it
would be -- real rate would be approximately 3 -- .37. So
actually my rate would be -- that I have in my analysis, would

be very, very conservative on that particular point.

Rates -- we are in a low interest rate environment. We are in a very low inflation rate environment. This environment has been going on for years. Frankly real rates over the decade prior to the debtors' filing were in the -- roughly one percent range. They've been lower than that since the debtors' filing. And with current Fed policies, the expectation is they will continue to be lower than we've seen them, you know, 40 years ago, for example.

- Q. That's why we earn nothing on our savings accounts?
- 16 A. That's exactly correct.
- 17 Q. Now I want to turn to Dr. Bates, who I think is here.
- 18 Dr. Bates prepared a report in this case, correct?
- 19 A. He did.

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- 20 Q. Now I know you didn't read his whole report.
- 21 A. No, I did not.
- Q. Touches on a lot of issues that you're not an expert in, we're not going to ask you to testify to.
 - Did you read the portion of his report that talks about the inflation and discount rates he uses in his forecast?

- 1 A. Yes, I did.
- 2 MR. GUY: Your Honor, the forecasts are very
- 3 different between the experts in this case in terms of the
- 4 total number, but we're just focusing on what inflation rate
- 5 and discount rates they used.
- Q. Did you agree with what Dr. Bates did as to much of his
- 7 approach in inflation rates and discount rates?
- 8 A. Many things we conceptually agreed upon.
- 9 Q. Let's go through those. What inflation rate did
- 10 Dr. Bates use in his report?
- 11 A. He also used a consumer price index.
- 12 Q. Do you remember the rate he used?
- 13 A. 2.5 percent.
- 14 Q. Where did he derive the CPI rate?
- 15 A. Derived it from a CBO forecast, but a very different one
- 16 | than I derived my rate from.
- 17 Q. So you both used a CPI rate, a general rate, correct?
- 18 A. Yes.
- 19 Q. And you both relied upon the CBO forecast, correct?
- 20 A. Correct.
- 21 | Q. And the rate that he used actually was greater than
- 22 yours, correct?
- 23 A. It is greater than mine, yes, it is. At least -- yeah,
- 24 | in all my years, including my out years.
- 25 Q. And that actually would make the future claims bigger,

1 right?

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- 2 A. Higher inflation rate would make the claims larger, yes.
- 3 Q. So as to the inflation rate, you're really not -- you're
- 4 not in dispute -- and to the extent we're in dispute, it's to
- 5 the benefit of the debtors, correct?
- 6 A. That would be correct.
- 7 0. Now I want to turn to the discount rate --

8 THE COURT: Benefit of the --

MR. GUY: Debtors, Your Honor, because --

THE COURT: His favors the debtors?

MR. GUY: The debtors' favors --

12 THE WITNESS: No.

13 MR. GUY: The debtors' favors us.

THE COURT: That's what I thought you said.

MR. GUY: I'm sure I messed that up, so let's get

16 the record clear. I apologize, Your Honor.

- 17 | Q. The rate that we used, the lower inflation rate is better
- 18 | for the debtors, because it results in lower inflation of
- 19 | future claims.
- 20 A. That's correct.
- 21 0. And the adverse would be true?
- 22 A. That is also correct.
- 23 Q. All right. Now that we cleared that up. Thank you.
- 24 Did Dr. Bates use a risk-free rate?
- 25 A. He did.

- 1 | Q. How did he derive his risk-free rate?
- A. It was largely derived off treasury yield information from the CBO.
 - Q. So you're both agreeing that the treasury yields are a reliable source for risk-free calculations?
 - A. We are.

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- Q. So it looks like you're in agreement of pretty much everything except term, correct?
- A. That's correct.
 - Q. Can you explain to the court why you disagree on that one last point, and what significance that has?
- 12 A. We disagreed -- while we generally got our information 13 from the CBO, we do utilize very different forecasts that I 14 think were published for very different reasons.

We were obviously focused on the near-term results, and the results that showed where the predominant portion of our claims distribution was.

Accordingly, we took a report from August of 2010, very close to the petition date that focused on those near-term rates. It was a 10-year projection published by the CBO.

Dr. Bates on the other hand took a report that was published by the CBO for the purpose of really projecting and analyzing the U.S. Government deficit, particularly with regards to entitlement programs.

And the claims distribution that was in that particular Laura Andersen, RMR 704-350-7493

- report that the CBO was analyzing, was very different than the claims distribution in this particular process.
 - Q. Did he use a longer average term?
- A. A much longer. The CBO report that he focused on was really a open end -- what I call an open-ended claims distribution, i.e. the claims continued, didn't closeout
- during the projection period, they continued on through, and it was a 75-year projection.
- 9 Q. Now, a 75-year projection would be correct if we were
 10 looking at a steady stream of payments over 75 years, correct?
 - A. It would be closer to reality, correct.
- Q. Here it's not appropriate because the vast bulk of claims are going to be made in the near term, correct?
- 14 A. No, it would -- yeah, it's a mismatch for the types of claims that we have.
- Q. Now, where you saw on the earlier chart, the distribution from Dr. Rabinovitz that she derived from looking at the debtor's data, Your Honor. Maybe Dr. Bates' use of the longer term was appropriate because his stream of payments was very different from Dr. Rabinovitz, did you test that?
- 21 A. We did.

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- 22 \ 0. What did that show?
- A. It showed that his claim distribution, notwithstanding the fact that the absolute numbers end up being very different, his claims distribution is nearly identical.

- 1 | Q. How did you calculate Dr. Bates' claims distribution?
- 2 A. In the same way we calculated -- we saw the percentage of
- 3 claims per year.
- 4 Q. From his report?
- 5 A. From his report.
- 6 Q. So even though he's saying the claims are a lot smaller
- 7 | in total amount, he's acknowledging that they're actually
- 8 going to occur in pretty much the same ratio, correct?
- 9 A. That's correct.
- 10 Q. In fact, how close is that ratio?
- 11 A. Well, the ratio is so close, that his weighted average
- 12 | life came out to 7.84 years, or only .01 years different than
- 13 Dr. Rabinovitz.
- 14 Q. So at least Dr. Rabinovitz and Dr. Bates agree on
- 15 something?
- 16 A. Yes, it appears so.
- 17 | Q. That .01 difference wouldn't justify the difference in
- 18 the discount rates, correct?
- 19 A. No, not at all.
- 20 Q. So your discount rate was 2.81 and Dr. Bates was --
- 21 A. Five and a half percent.
- 22 | 0. And that's the sort of discount rate that we would expect
- 23 | to see if you're going out a very long timeframe, right?
- 24 A. Possibly, yes. I mean, some historical information would
- 25 | tell you that that would be an appropriate discount rate if

- you had open-ended claims distribution extending out beyond 75 years.
 - Q. So to recap, in terms of the issues that are key for us on inflation rate and discount rate, you and Dr. Bates agree as to the CPI, the CBO forecast and you're in fundamental agreement on the inflation rate. To the extent there's a difference, it favors no prejudice to the debtors.

On the discount rate, you agree fundamentally on risk-free rates and the use of treasury yields to determine risk-free rates, but you just disagree on the term?

- A. Yeah, very much so.
- MR. GUY: Now, Your Honor, I want to turn now to Dr. Snow. Dr. Snow was the debtors' rebuttal expert as to our inflation rate and discount rate calculations. And because we lose Mr. Radecki, we're going to touch very briefly on that rebuttal report. This is Mr. Radecki's opportunity to respond to that rebuttal of his report.
- Q. After submitting Dr. Bates' report where he outlines the risk-free rate, and the treasury yields and the inflation rate, the debtors submitted a rebuttal report from Dr. Snow, correct?
- 22 A. Yes.

- 23 Q. And Dr. Snow is a colleague of Dr. Bates?
- 24 A. Yes. They are both at Bates White.
- Q. He criticizes your report, correct? And says that you

- should have used different rates?
- He suggests that maybe different rates would be 2 3 appropriate.
- 4
- Okay. What are the different rates that he is suggesting 5 to the court you should have used?
- He doesn't pinpoint a single rate, but he talks about a 6 7 return on pension assets rate, as well as a weighted average cost of capital. 8
- 9 Q. Did Dr. Bates use a return on pension rates?
- 10 Α. He did not.
- 11 Q. That's Dr. Snow's colleague, right?
- 12 That's correct. Α.
- 13 Did Dr. Bates use the weighted average cost of capital? Ο.
- 14 No, he did not. Α.
- 15 That's Dr. Bates' colleague, right? Q.
- 16 Α. Snow, yes.
- 17 Q. Now, why wouldn't you use a return on pensions?
- 18 I think as I've testified, you know, we believe the
- 19 appropriate rate here is a risk-free rate. A return on
- 20 pension rate is not a risk-free rate, it's a risk rate.
- 21 includes the risk of the portfolio's securities inside that
- 22 pension portfolio.
- 23 So it is not an appropriate measure for the calculation
- 24 of claims. It may be an appropriate measure for the market
- 25 valuation of recovery on such claims, but it's not for the

- 1 | actual claim value itself.
- Q. Now I know that Your Honor knows what WACC is. But for
- 3 the record, can you explain to the court what is WACC?
- 4 A. Yeah. It stands for -- it's an acronym for weighted
- 5 average cost of capital. It's essentially a aggregation of a
- 6 company's cost of their capital through a calculation of their
- 7 | equity cost of capital and their debt cost of capital.
- 8 Q. I think Dr. Snow criticized you for not either using that
- 9 or considering that, correct?
- 10 A. Correct.
- 11 Q. In what circumstances would it be appropriate in your
- 12 mind as someone working in this field for 30-plus years to use
- 13 WACC?
- 14 A. We use weighted average cost of capital all the time as
- 15 we evaluate businesses and assets of businesses and streams of
- 16 cash flows coming in off of assets.
- 17 Q. So something you use on a regular basis?
- 18 A. Daily.
- 19 Q. And it's a very respected process?
- 20 A. Absolutely.
- 21 0. In both real world and academic circles?
- 22 A. Yes, absolutely.
- 23 Q. So why isn't it appropriate to use WACC here, given that
- 24 | it's so respected?
- 25 A. Again, it's a risked rate. It is meant to value,

- essentially -- it's very good. It's part of the capital asset
- 2 pricing model. It's a very good tool to use in terms of
- 3 | valuing assets. It's a tool you could use in the
- 4 determination of recovery on liabilities, but it's not a good
- 5 tool for determining the absolute claim value of a claim.
- 6 Q. Did you attend Dr. Snow's deposition?
- 7 | A. I did.
- 8 | Q. And he explained why he used WACC, correct?
- 9 A. Yes.
- 10 Q. Did his answer to a hypothetical that I posed to him
- 11 explain in your mind why you shouldn't use WACC?
- 12 A. Absolutely.
- MR. GUY: Your Honor, if I may, I just want to play
- 14 a short excerpt from Dr. Snow's deposition.
- 15 (Video playing.)
- 16 | (Video stopped.)
- 17 \parallel Q. Dr. Snow was very gracious in responding to my
- 18 | hypothetical and not fighting it.
- 19 Mr. Radecki, can you explain to the court the distinction
- 20 there of why WACC just isn't appropriate?
- 21 | A. Yeah. I think the video demonstrates in the hypothetical
- 22 | question, and Dr. Snow's, I think, very truthful answers,
- 23 demonstrate the fallacy of the ability to use WACC to
- 24 determine the asbestos claims. Because it's a totally
- 25 | illogical outcome for a profitable company which would

DIRECT - RADECKI

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consequently have a lower WACC. Because it takes less return to get investors interested in investing in that company.

Versus an unprofitable one where investors would demand a higher return, and therefore would have a higher WACC, that there would be a difference in the utilization of those respective WACCs toward valuing for that same set of asbestos liabilities.

As a consequence, the more profitable company because they have the lower WACC, would have -- that WACC was transplanted to be used as a discount rate, would have a higher amount of asbestos liabilities.

What I think that proves very simply is, the WACC is a mechanism for valuing -- a good mechanism for valuing what recovery can be on those claims, or chance of recovery on those claims. It's not a good mechanism for actually determining the amount of the claim.

Q. Let's just try to put that in a real world context that everybody in the courtroom understands. Let's put asbestos aside for a minute.

You have a company in distress and files for bankruptcy. You're familiar with that situation, correct?

- A. Yes. I work in those companies all the time.
- Q. Have you ever seen in your 30-years plus of experience, a situation where a bankruptcy judge has said, you bondholder, you have a \$10 million bond. That's the face value of the

- 1 bond. But the debtor can't pay that bond back, or can only
- 2 pay a small percentage, and his WACC is off the charts because
- 3 | it's in bankruptcy distress. Therefore we're going to net
- 4 present value that bond down to \$200,000. That's the amount
- 5 of your claim bondholder. Have you ever seen anything like
- 6 | that?
- 7 A. No, I have not.
- 8 Q. So the amount of the claim can't be discounted by
- 9 reference to WACC?
- 10 A. That's correct, it cannot, or should not.
- 11 Q. Are you aware of any court decisions, either in the
- 12 asbestos arena or outside, addressing whether WACC is
- 13 appropriate?
- 14 **∥** A. I am.
- 15 Q. Let's just focus on the asbestos agreement, because
- 16 | that's our interest here. What opinions are you aware of in
- 17 the asbestos arena that have talked to whether WACC is
- 18 appropriate or not, that you're aware of?
- 19 A. I'm aware of Judge Fitzgerald's recent opinion in what's
- 20 commonly called the Bondex case.
- 21 $\|Q\|$. What was the gist of that opinion as to the discount
- 22 | rate?
- 23 | A. The gist of her opinion was that a risk-free rate was the
- 24 appropriate rate, and a WACC was not an appropriate rate by
- 25 which to discount the claims back to net present value.

- 1 | Q. Are you aware of any other court decisions?
- 2 A. I'm aware of a confirmation order, I believe, in Kaiser
- 3 Aluminum Case. But I don't think it was necessarily disputed
- in that case. But that also -- Judge Armstrong also utilized in his confirmation proceedings, the risk-free rate.

5 in his confirmation proceedings, the risk-free rate.
6 MR. GUY: Your Honor, if the court has any

questions, but otherwise pass the witness.

THE COURT: Okay.

MR. GUY: Under an hour, Your Honor.

10 THE COURT: All right.

Okay. Mr. Worf, you're going to do the honors?

12 MR. WORF: Yes, sir.

13 Richard Worf for the debtors.

14 CROSS EXAMINATION

15 BY MR. WORF:

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- 16 | O. Good afternoon, Mr. Radecki.
- 17 A. Good afternoon.
- 18 | Q. Let's talk about the risk-free rate first. That's what
- 19 Dr. Bates used for his forecast rate?
- 20 A. Essentially, yes.
- 21 Q. You agree that in discounting, it is important to match
- 22 the discount rate that's used with the inflation rate
- 23 projections you're using, correct?
- 24 A. Absolutely.
- 25 \parallel Q. That's in part because the nominal interest rate that you

- use for discounting is roughly equal to the real interest rate plus the expected inflation rate?
 - A. Repeat the question, please.
- Q. That's because the nominal interest rate that you use for a discount rate, is roughly equal to the real interest rate
- 6 plus the expected inflation rate?
- 7 A. That could be a way of looking at it, yes.
- 8 Q. This is what you had in your rebuttal report. You
- 9 calculated the real rate implied by the discount rate and
- 10 inflation rate that you chose. You see this is what's from
- 11 your rebuttal report?
- 12 A. I believe that's part of the table from my rebuttal
- 13 report, correct.

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- 14 Q. You had your discount rate 2.81, and the inflation rate
- 15 you got from the CBO report. And then you see a real rate of
- 16 what's listed there?
- 17 $\|A$. Yeah, we did simply a subtraction in the case.
- 18 Q. For every year after 2013, it was a real rate under
- 19 one percent?
- 20 A. That's correct.
- 21 $\| Q$. And in every year from 2015 and beyond it was .51?
- 22 | A. That's correct.
- 23 | Q. And Dr. Rabinovitz's forecast goes to 2054, correct?
- 24 A. I believe that's correct.
- MR. WORF: May I approach the witness, Your Honor?

Yes. 1 THE COURT:

2 MR. WORF: (Handing paper writing to the witness.)

- 3 Mr. Radecki, this is the CBO report that you used for 4 your inflation rates?
- 5 Α. Yes.

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- That is the August 2010 report entitled, "The Budget and Ο. Economic Outlook and Update"?
- That's correct. 8 Α.
- 9 Let's look at page 47 of this report. I'll read from the Q. 10 right-hand column.
- 11 Α. The page numbers are so light -- there we go.
- 12 I think they're on the top right --Q.
- 13 There we go. Α.
- 14 -- of the page. Are you on page 47? Q.
- 15 Α. Yes.

Ο.

- The right-hand column says, "CBO projects nominal 17 interest rates by adding its projection for CPI U inflation,
- 18 to its projection for real interest rates, which are
- 19 determined by the rate of national saving and other factors.
- 20 And CBO projections, the real rate on three-month treasury
- 21 bills, averages 2.6 percent during the latter years of the
- projection period. And the real rate on 10-year treasury 22
- 23 notes averages 3.6 percent. When combined with the projected
- 24 rates of CPI U inflation, those real rates imply average
- 25 nominal rates of 4.9 percent for three-month treasury bills,

- 1 and 5.9 percent for 10-year treasury notes. Do you see that?
- 2 A. Yeah.
- 3 Q. Let's turn to the table in the back. Let's go to page
- 4 | 78. This is a table where you got your inflation rate,
- 5 | correct?
- 6 A. Either this table, I think there's portions of this table
- 7 are portrayed in other parts of the document as well, but,
- 8 yes.
- 9 Q. Let's look at the middle row. It says, consumer price
- 10 | index percentage change. I think that has your numbers in it
- 11 starting with 1.6. Actually look at the footnote, it says in
- 12 Part D, the consumer price index for all urban consumers. So
- 13 | that's actually the CPI U, right?
- 14 A. Yes.
- 15 Q. I think you stated it wasn't on your direct. But it is
- 16 the CPI U.
- 17 And do you see that in the two rows lower down there are
- 18 projections of the three-month treasury bill rate and the
- 19 10-year treasury note rate.
- 20 Do you see that the projections for both those plateau
- 21 pretty quickly. The years aren't visible on that screen, but
- 22 they run from 2010 to 2020. It's a ten-year forecast, right?
- 23 A. That's correct.
- 24 Q. And by 20 -- let's see '10, '11, '12, '13, '14, by 2014
- 25 | it's got the nominal rates on the treasury instruments at 4.2

- 1 \parallel and 5.4, correct?
- 2 A. Correct.
- 3 | Q. And that data is before the weighted average of
- 4 Dr. Rabinovitz's forecast, correct?
- 5 A. Repeat the years again, just so I can --
- 6 Q. We're talking about 2014 right now.
- 7 A. That's correct.
- 8 Q. Then you see the next year it gets to what are
- 9 essentially the long-term rates on those instruments. And
- 10 | it's got 5.0, for the three-month treasury bill rate, and 5.9
- 11 | for the 10-year note rate. Do you see that?
- 12 A. I see that.
- 13 Q. So it's correct, isn't it, that the CBO estimated that by
- 14 the latter part of this 10-year forecast, the real rates would
- 15 be between 2.6 and 3.6 percent?
- 16 A. It did.
- 17 \parallel Q. Now you criticized Dr. Bates for his reliance on another
- 18 CBO report that has a 75-year term?
- 19 **∥** A. Correct.
- 20 Q. And Dr. Bates, the real discount rate that he used was
- 21 | approximately three percent, correct?
- 22 A. That is correct.
- 23 Q. And he derived that from a approximately 5.5 percent
- 24 | interest rate, and an approximately 2.5 percent inflation
- 25 rate?

- 1 A. I believe he did, yes.
- 2 | Q. Now his 3.0 percent is between the 2.6 and 3.6 percent
- 3 | CBO forecasts for the long-term real interest rate in this
- 4 report, correct?
- 5 **|** A. It is.
- 6 | Q. And just to be clear, this is a 10-year forecast?
- 7 A. Yes.
- 8 Q. Now, instead of using these interest rates from the CBO
- 9 report, you described where you got your interest rate on
- 10 treasuries?
- 11 A. Yes.
- 12 Q. Now you're aware that the Cleveland Federal Reserve
- 13 Branch publishes a report on the inflation expectations that
- 14 are embedded in the market for treasury securities?
- 15 A. Yes, they do.
- 16 Q. Now one of the things that the Cleveland Fed looks at is
- 17 | the market inflation protected treasuries securities, also
- 18 | known as TIPS?
- 19 **∥** A. Correct.
- 20 Q. And that is a market-based method for determining what
- 21 | the inflation expectations are in any given market for
- 22 treasury securities, right?
- 23 A. It is a measurement, yes.
- 24 | Q. And you didn't use the Cleveland Fed Report to derive
- 25 | your inflation rates, did you?

1 A. No, I did not.

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Q. I would like to read you a passage from Dr. Rabinovitz's deposition in this case.

Jonathan, it's page 95, lines 11/15.

- Q. All right. Can you recall on your practice in this area, have you typically relied on the CBO to supply both the inflation rate and the discount rate in your bankruptcy cases?
 - A. I think so.
- BY MR. WORF:
 - Q. Were you aware of that testimony?
- 12 A. I was not aware.
- 13 Q. Were you aware that in the Owens Corning bankruptcy case,
- 14 | the discount rate expert that Dr. Rabinovitz relied on said
- 15 the following:
 - "We use a Congressional Budget Office's long-term estimate of the percentage change in the Consumer Price Index for the inflation rate, and also their estimate of the interest rate on the U.S. 10-year Treasury note as our discount rate."
 - Which in 2000, the year OC and FB filed for bankruptcy were 2.5 percent and 5.7 percent, respectively?
 - A. No, I wasn't aware of that.
 - Q. Would 2.5 percent inflation rate and 5.7 percent discount rate, that would apply real discount rate of approximately

- 1 3.2 percent, correct?
- 2 A. Simple math, yes.
- Q. Were you aware that the person who rendered that opinion was an employee of Dr. Rabinovitz's company at the time he rendered it?
 - A. No.

- Q. Now let's talk about Dr. Snow and the rebuttal report that he rendered. Let me read you another passage from Dr. Rabinovitz's deposition?
 - Q. So you're measuring what you believe it, in our case, would it have cost Garlock to resolve claims principally through settlement, had it not filed for bankruptcy?
 - A. Through settlements and to the extent there were verdicts, through verdicts, as well, in the tort system.
 - Q. When you say "in the tort system", you're saying outside of the bankruptcy court, and if Garlock were in the same legal environment it was before it filed for bankruptcy?
 - A. Correct.

MR. WORF: Jonathan, that's pages 51 to 52.

Q. Now, do you understand that Dr. Snow's criticism of the use of the risk-free rate to discount Dr. Rabinovitz's forecast, in particular, was based on his understanding that

- she was projecting what the stream of payments and value of those payments would have been outside of bankruptcy?
- 3 A. I believe he said that in his report.
- 4 Q. And you agree that if you were discounting these claims
- 5 outside of bankruptcy, you would not apply the risk-free rate,
- 6 correct?
- 7 A. That's not correct, no.
- 8 Q. Sir, do you remember when I took your deposition in New
- 9 | York --
- 10 **A**. I do.
- 11 Q. -- a month and a half ago?
- 12 A. I do.
- 13 Q. "Mr. Radecki, we were discussing discounting future
- 14 asbestos expenditures --"
- 15 A. Excuse me. I can't see it on the monitor. Okay.
- 16 | Q. I'm sorry. "Mr. Radecki, we were discussing discounting
- 17 | future asbestos expenditures outside of bankruptcy. And just
- 18 | to be clear I wanted to ask you again. If you were doing that
- 19 outside of bankruptcy, would you apply a risk-free rate of
- 20 return?
- 21 A. No, I probably would not."
- 22 BY MR. WORF:
- 23 | Q. That was your testimony, correct?
- 24 A. That was my testimony, correct.
- 25 Q. Do you recall at another point Dr. Snow made, and one

- reason why he said the WACC would be an appropriate discount rate for discounting Dr. Rabinovitz's forecast was
- 3 uncertainty, correct?
- 4 A. Correct.
- Q. You agree uncertainty should be taken into account, but by the person making the forecast, correct?
- 7 A. I'm not going to opine on what Dr. Rabinovitz does.
- Q. But you assume Dr. Rabinovitz would take uncertainty into account?
- 10 A. I assume she would take any number of variables into account. I'm not exactly sure what all those are.
- Q. Well, in any event, your discounting does not take into account any uncertainty in Dr. Rabinovitz's forecast, does it?
- 14 A. It does not, no.
- Q. Now, do you agree that if Dr. Rabinovitz is incorrect on the timing of claims in her forecast, and in fact the claims would arise further into the future than she projected, your discount rate would be too low, correct?
- 19 A. Correct.

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- Q. Let's talk briefly about the pension rate issue. This is another issue Dr. Snow raised.
 - Were you aware that one of the findings the court seeks to make in this proceeding is, "a reliable and reasonable estimate of the aggregate amount of money that Garlock will require to satisfy present and future mesothelioma claims"?

REDIRECT - RADECKI

- 1 A. I believe that's one of the things they will be looking
- 2 | at -- the court will be looking at, at one point, yes.
- Q. Now you did not calculate the rate of return that a hypothetical trust might make on its assets, correct?
- 5 A. I did not, no.
- Q. And you have no basis for opining on whether asbestos trusts invest in risk-free assets, correct?
- 8 A. No. No basis.
- 9 Q. You're aware that Dr. Snow in his report did calculate a 10 rate of return on trust assets that exceeds the risk-free
- 11 rate?
- 12 A. Yes.
- MR. WORF: Thank you, Mr. Radecki. No further
- 14 questions.
- 15 MR. GUY: Redirect, Your Honor.
- 16 REDIRECT EXAMINATION
- 17 BY MR. GUY:
- 18 Q. On cross from my learned colleague, Mr. Worf, he asked
- 19 you about the Owens Corning case, and a calculation that
- 20 Dr. Rabinovitz your colleague did. You weren't involved in
- 21 | that case with Dr. Rabinovitz, were you?
- 22 A. No, I was not.
- Q. But he said, I believe, it was in the year 2000; is that
- 24 | right?
- 25 MR. WORF: The bankruptcy was in 2000, the report

1 was in 2004.

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2 MR. GUY: Okay.

- Q. Interest rates, inflation rates, discount rates were very different 13 years ago, weren't they?
 - A. They were very different. In fact, we have opined using the same methodologies, but with much higher rates. I know during WR Grace cases which also occurred in generally the same timeframe, 2001.
 - Q. And you're just relying on the rates as they are set forth in the CBO reports, correct?
- 11 A. Exactly, inflation rate, correct.
- Q. Correct. And you're looking at the Treasury yields as set forth in the market by the market, which is what, a multi-trillion-dollar market?
- 15 A. That's correct. We don't utilize the 10-year treasury
 16 rate that comes from the CBO report because we don't need it.
 17 We have a real-time market evaluation of what interest

rates -- risk-free interest rates will be over time.

- The Treasury yield curve spans anywhere from one month to 30 years. And so we have real-time information on that.
- It's very difficult, and the reason we use the CBO report for inflation is, there is not real robust inflation information into the future.
- People have tried, market professionals have tried to use the TIPS markets as Mr. Worf cited. But it's been a very

- 1 unreliable indicator. It hasn't proved to work out very well
- 2 | because of the market anomalies associated with that
- 3 particular set of securities, including particular lack of
- 4 | liquidity in that general market.
- Q. And Dr. Bates who is here, expert, very impressive
- 6 credentials. He used Treasury yields, didn't he?
- 7 A. Essentially, yes.
- 8 Q. Now, my colleague Mr. Worf showed you the CBO projections
- 9 from the budget and economic outlook. And one of the things I
- 10 think he pointed to was three-month Treasury bill rate in 2013
- 11 being 3.1 percent. That was CBO's forecast, right?
- 12 A. Yes.
- 13 Q. Do you have any idea what three-month Treasury bill rates
- 14 are today?
- 15 A. It's well less than one percent. In fact, the two-year I
- 16 believe is only -- pardon me, the 10-year Treasury is only at
- 17 2.6 percent right now.
- 18 Q. Do you know what the three-month Treasury bill rate is?
- 19 A. Again --
- 20 Q. Less than one percent?
- 21 A. Less than half percent.
- 22 Q. Yeah. That's what we all get on our savings account,
- 23 | isn't it?
- 24 **|** A. If that.
- 25 Q. Now, having dispensed with the CBO Treasury yields

REDIRECT - RADECKI

dispute. Let's now talk about the claims out of bankruptcy issue.

Now, I know that you are not a bankruptcy law expert. We have a bankruptcy law expert, as Mr. Inselbuch sagely advises, that's Judge Hodges.

But in bankruptcy, is it your understanding -THE COURT: Scary thought.

MR. GUY: More of an expert than me, Your Honor.

- Q. Is it your understanding that claims -- when you determine the amount of the claim, you look to what the claim would be, forget asbestos for a minute. Let's just focus on something that is hopefully noncontroversial. A bond claim, we can all understand that?
- 14 A. Right.

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- Q. The bond claim is going to be determined as to what the bondholder is entitled to under the law, outside of bankruptcy and inverted commerce under state law, correct?
- 18 A. I believe so, yes.
- Q. And the recovery that that bondholder is entitled to in the bankruptcy, is going to be determined by the amount of assets -- which we're not getting to in the estimation hearing, that's coming later -- the amount of assets available to pay that claim, right?

- 24 A. That's correct.
- Q. And that may be less than 100 cents on the dollar?

- 1 A. Oftentimes is.
- 2 Q. Sadly so. Now, that doesn't mean though, that when you
- 3 determine the amount of the claim, that you're then going to
- 4 get a percentage recovery on, that you would reduce the face
- 5 amount of the claim under some net present value calculation
- 6 | that looks at the cost of borrowing, the cost of debt, cost of
- 7 | equity of the debtor, correct?
- 8 A. That's correct.
- 9 Q. Because to do that would just be plain silly, because
- 10 debtors have really high costs of borrowing, don't they?
- 11 | A. That's correct. It would be an iterative reduction to
- 12 | the point where the claim would be zero.
- 13 0. You have never seen that, have you?
- 14 A. No, I have not.
- MR. GUY: Thank you, Your Honor.
- 16 THE COURT: All right. He can step down. Thank
- 17 you, Mr. Radecki.
- 18 Okay. Mr. Cassada, back with you.
- MR. CASSADA: Thank you, Your Honor. We have
- 20 Mr. Magee ready to take the stand.
- 21 It might be helpful, Your Honor, if we could have an
- 22 | idea of how long you would be interested in going.
- 23 THE COURT: I would say 5:30.
- 24 MR. CASSADA: 5:30?
- 25 THE COURT: Yes. With the budget constraints, we've

DIRECT - MAGEE

got to be out of here by 6:00 or the doors get locked and we don't get out.

MR. GUY: Your Honor, before we swear the witness on our part, we know Mr. Magee is not going to get on and off.

We're fine for him not to be sequestered because he's under oath. I don't think it would be fair to the company or to Mr. Magee.

THE COURT: All right.

RICHARD MAGEE,

Being first duly sworn, was examined and testified as follows:

DIRECT EXAMINATION

BY MR. CASSADA:

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- 0. Would you please state your name for the record?
- 14 \parallel A. My name is Richard Magee. It's there on the slide.
- Q. Can you describe in summary fashion for the court your
- 16 education and employment up through today, ending with your
- 17 | current position?
- 18 A. I sure can. I went to the University of North Carolina
- 19 Chapel Hill and received my undergraduate degree there in 1980
- 20 in economics and political science. Continued on to UNC
- 21 | School of Law where I got my law degree in 1983. After
- 22 passing the Bar that summer, I began work with the law firm
- 23 | then known as Fleming, Robinson and Bradshaw. Now known as
- 24 | Robinson, Bradshaw and Hinson. Worked there for a little over
- 25 six years. While I was there I did a variety of things. In

fact, I cut my teeth early in my career down in Judge Wooten's courtroom. So that quickly made me determined to be a corporate lawyer.

I left Robinson Bradshaw after six years and went to United Dominion Industries, it was then AMCA International. I went there as assistant general counsel in charge of M&A work, M&A legal work and securities work, was there for 12 years.

In the latter part of the 1990s I became general counsel there, senior vice president general counsel. That company was sold to a -- that was a diversified industrial company here in Charlotte. It was sold to SPX Corporation in 2001. SPX already had a general counsel so I was unemployed for three months.

Fortunately at that time Goodrich had decided to spinoff all of its non-aerospace businesses, and that resulted in the creation of a new public company, which is EnPro Industries.

And after a consulting period with Goodrich while we were trying to put the company together and get the spinoff done, I became Senior Vice President General Counsel for EnPro Industries. I've been in that capacity since 2002, with the exception of about a year and a half ago I relinquished the general counsel title, mainly to focus principally on this bankruptcy case.

Q. Can you explain to the court your relationship as an EnPro employee to the debtors in this case?

- A. Sure. Our legal department in Charlotte provided legal services for the corporation and all of its subsidiaries, including these debtors. So I was legal counsel to these debtors.
 - Q. Who were your key reporting relationships with the debtors?

A. My key reporting relationship was sort of a dotted line relationship I had with the president of Garrison, Mr. Paul Grant. Mr. Grant ran the Garrison office. Garrison existed to manage the asbestos litigation for Garlock. So that was my key reporting relationship.

But I had an informal relationship with him as well, and we talked regularly. Obviously Garlock's asbestos litigation was very important, not only to Garlock, but to the company, and so we talked regularly about those claims and what they were doing at Garrison.

- Q. Did you have a specific role in the resolution of asbestos claims against the debtor, against Garlock?
- A. I did, both a formal role and an informal role. I had approval authority by Mr. Grant, and his team had authority for claims up to certain approval levels. And in excess of their approval levels, my approval was required. There were also levels where our CEO's approval was required. So I had a formal approval authority and a level where my approval was required with respect to settlements over a certain dollar

1 | threshold.

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But more than that, Mr. Grant and I talked, as I said, regularly about the resolution of all the claims, to the extent they were at all significant or material.

- Q. As it relates to Garlock's asbestos litigation, what was your role with respect to EnPro and Garlock offices and directives?
- A. Well they relied on me as the person in the company to provide reports on what was going on, to understand what was going on, and to explain what was going on. And that was fine with me. I viewed myself as the senior legal officer for company. I viewed myself as being ultimately responsible for those, and for how they were managed. That's how officers and directors of both those companies viewed my role.
- Q. Were you also involved in financial and insurance matters related to the asbestos litigation?
- A. Sure. I spent a lot of time on those matters, as well, particularly in the early years. Keeping up with -- obviously there were financial matters involved. And there was a significant disclosure item in our SEC reports. I was responsible for those SEC reports. So I spent considerable time with that.

With the insurance, while most of the insurance had been put in place in the mid-'90s, there were still some outstanding insurance issues. And we had some issues with

insurers that had to be resolved. So I was involved with

Mr. Grant on those kind of matters well into the mid-2005s -
I'm sorry, mid 2000s.

- Q. Focusing back on Mr. Garrison. You said something about in-house counsel. Can you tell me what the role of the Garrison in-house counsel was or were?
- A. I can. Mr. Grant was a lawyer, and he was president of Garrison. And he headed up -- obviously headed up that office. And he had different numbers of lawyers at different times, but principally during my tenure, three lawyers reporting to him. So there were four in-house lawyers at Garrison, whose responsibilities were to manage the litigation, all aspects of the litigation. Making sure that all the cases were covered. Making sure lawyers were in place. Making sure settlement agreements were done, releases were obtained. All the really soup to nuts responsibility for the claims.
- Q. Did you also deal with outside counsel?
- A. I did. And Garrison did. There was -- there was a network of outside counsel who worked on the cases, obviously, there were thousands. When I arrived there were tens of thousands of cases being resolved every year. So there were counsel in every jurisdiction. And Garrison had appointed regional counsel to coordinate each region. There was a regional counsel for the east, for the south, for the region

included the midwest and Texas and then for the west. So
there was a regional coordinating counsel that worked with the
Garrison lawyers for each of those jurisdictions, those
regions. There were also trial counsel across the country,
and local counsel across the country. And Garrison worked
with the regional counsel to coordinate their assignments and

Q. Approximately how much of your time did you spend on Garlock's asbestos-related claims?

their work.

- A. Well, it varied from time to time. But on average over the time of anywhere from 40 to 50 percent. At least up until the filing of the bankruptcy petition. Since then it's been at least 90 percent or more.
- Q. Focusing on the time when you actually arrived on the scene. What was your initial assessment of asbestos litigation against Garlock?
- A. Well like most everybody who first learns about this litigation, and particularly litigation against a peripheral defendant like Garlock was then, is that you're pretty amazed and shocked at how many claims there are and how much money it's costing.

I quickly learned about the products, and learned what the products were, and figured out that it's a gasket. It's a gasket and it's packing. And it just was amazing and shocking to me that that much money was being spent.

DIRECT - MAGEE

So my initial reaction, like a lot of people's is, we ought to be trying more cases. We ought to be -- we shouldn't be paying what Garlock is paying to resolve the claims.

But it didn't take me long as I got into it to figure out

But it didn't take me long as I got into it to figure out why the strategy had been adopted that had been adopted.

- Q. Okay. There's a slide we have here to demonstrate your assessment when you got there. Can you explain to the court what this slide depicts?
- A. I can. This really explains what I was just saying pretty well graphically. The blue bars there are the number of claims that were resolved each year. If you look, I came on as I said to -- as a consultant to Goodrich in 2001. And what I found when I looked at what was going on, is that Garlock was resolving tens of thousands of claims -- mostly nonmalignant claims. But tens of thousands of claims every year and had been for over a decade. On average it was paying \$1,000 to \$2,500 per claim.

Again, most of those claims were nonmalignant claims. I know the court has heard a lot about those nonmalignant claims. We're not here to talk about nonmalignant claims, and I'm not. But it's important because that sort of shaped my impression of what was going on. Tens of thousands of claims that had to be resolved every year.

Even in that environment though, Garlock was paying approximately \$5,000 a claim on mesothelioma claims over that

time period. That number had started to go up some, but if you look at the red bar you'll see the slight rise in the averages for the mesothelioma claims hardly made a dent in the overall average settlement. Still Garlock's overall settlement was \$1,000 to \$2,500 per claim.

So obviously it was about low -- paying as low cost settlements to resolve the claims as you could. We couldn't even pay a lawyer to go to a deposition for \$1,000 or \$2,500.

- Q. Did you assess what was going on with nonmalignant claims? Approximately how many was Garlock receiving in a year at that time?
- A. Well, this shows how many were being resolved. There were more than that in that time period being received.

In all those time periods, starting in really the mid-1990s, there were tens of thousands of nonmalignant claims being received every year.

- Q. Each year. You mentioned that you didn't have any choice but to resolve them for small payments. Why would you pay them anything at all?
- A. Well, because you either had to pay them or default or go to trial on them. I mean, you've been sued. Garlock was sued with 50, 75, 100 -- more than 100 other companies, but it was named in a lawsuit.

I think most folks in this courtroom know what happens when you're named in a lawsuit. You have to answer the

So Garlock had to hire a lawyer to represent it in the

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Complaint. You have to hire a lawyer to do that.

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lawsuits. And so obviously started spending money on each of the lawsuits when they came in.

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5 So that's why it was important for Garlock to have a

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resolution strategy that allowed it to save as much of those

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costs as it could.

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I think Dr. Bates had a slide in his report, and you used it in your opening, it may be the next slide here. That would help me explain that.

We talked about Judge Posner's model of what a defendant is willing to pay to settle the case. The left side of the equation has to do with defendant's expected liability.

I think in the setting where we were, I think everyone would acknowledge that side of the equation was always zero. Nobody thought that a gasket manufacturer would have any responsibility for the claims if they went to verdict in that environment. And obviously that was evident from the settlement amounts. They were settling for 1,000, 1,500, \$2,500 per claim.

So it was really the other side of the equation that was driving what we were doing, which was defendant's avoidable costs. Even in those days to try a case to verdict, it would have cost 50,000 to \$100,000.

So by paying \$1,500 to \$2,500 to resolve a claim, Garlock

was able to avoid to 48-, \$49,000 it would otherwise cost it to try a case, even if it won every case.

So that's what drove Garlock's settlements was avoiding cost.

- Q. As a nonscience person, how did you analyze Garlock's liability for its product?
- A. Well, I guess I learned about the science, as the court has some this week. And -- but even before that -- even long before I knew the difference between what a chrysotile fiber and what an amphibole fiber was, I realized this product was a gasket.

It was a gasket that spent its useful life inside a flange. It was baked into a binder. It wasn't -- it was nonfriable. It spent its useful life between flanges in a piping system. It just happened to be that it was in the same environment with some very dangerous products.

So from my understanding from the beginning was that this was something that Garlock didn't have responsibility for, but it was caught up in this mess and had to pay its way through it.

- Q. So you determined then why Garlock was named in so many cases?
- A. Well, my view of that and what I was understanding from folks, there were a variety of reasons. And, you know, obviously one of those reasons was, it had been owned by

public companies for quite some time, and it had disclosed the amount of its insurance that it had to cover product liability claims, and that was one thing that obviously had drawn claims.

Another thing, there was testimony about that earlier, Garlock had a strong brand name. It was -- it was well known as a -- as a manufacturer of sealing products, including gaskets.

And folks who would have known about those things, knew that the only product approved for certain applications was an asbestos gasket.

Plaintiffs' lawyers would have known that Garlock was a name, that Garlock's products was used, had asbestos, and was used around, you know, dangerous insulation products. And that brings me, probably to what I believe was the principal reason why Garlock was sued, that's that its product was there in the environment where the dangerous asbestos insulation was.

I mean, in the -- we can talk about it later, but in the words of one plaintiff's lawyer Dickie Scruggs, asbestos litigation was always the search for the next solvent bystander. Bystander meaning their products were there with the dangerous products. And Garlock had an asbestos product there in the environment with the dangerous products.

Q. So back to Judge Posner's formula. What was your focus

on this formula?

A. Well, at all times -- at all times, because of the number of claims, our focus had been on avoidable costs. That's what's driven our settlement strategy throughout, is avoiding costs to resolve these claims.

At that point in time there wasn't -- you know, we didn't think Garlock had any liability. The plaintiffs' lawyers didn't think Garlock had any liability. Nobody wanted to try a gasket case. The cases resolved for those small dollars.

There certainly became a period of time where, through a variety of measures, the plaintiffs' lawyers tried to create a perception of liability for Garlock and were successful at that. So the formula changed in that respect at some point. But in that time period it was all about avoidable cost.

- Q. Now looking back to 1990s, before you got there, did you kind of have an understanding about whether Garlock would be named in cases with lots of other defendants?
- A. Oh, yes. If you looked at those Complaints, the captions of the Complaints went on for pages and pages. There were dozens -- hundred or more defendants in the lawsuits.

And today, and you can look at captions, there's still several defendants named. Some of the early defendants are obviously absent because of their bankruptcies, but there's still several defendants named. But the captions then went on for pages and pages.

- Q. So you talk about defendant's avoidable cost. How do avoidable costs differ from incurred costs?
 - A. Well, the avoidable cost is what it is before it's incurred. So at the time that you get the lawsuit, all your costs are avoidable. If you settle it right away, you've avoided them all. When you start incurring cost, it reduces the amount of avoidable costs you have, obviously you can't put the toothpaste back in the tube, you spent the money, it's no longer avoidable.

So the later, you know, the more money you spend, the less avoidable cost. But you still have avoidable cost until you get to the conclusion of the case.

- Q. Now was Garlock ever involved in trials back in this time period?
- 15 A. It was.

- Q. What can you tell us about that?
 - A. Well, I think this has been talked about a lot. Garlock won 92 percent of the cases that went to verdict in that timeframe, and I sort of had to bite my lip a little bit during opening arguments when talked about that as if that were representative of Garlock's cases.

The cases that went to trial were the cases specially selected by plaintiff's lawyers because they thought they could get more money in the settlements. So they demanded higher settlements and selected cases where they thought they

had the best cases against Garlock.

And I heard folks talking about how Garlock selected the cases that it would try. And that's true, I guess, Your Honor, in sort of a final way, in that Garlock's choice was to pay the higher settlement demanded or go to trial.

Obviously if the settlement demand was very high, Garlock would go to trial to defend itself, and it did very well when it did go to trial.

This is the record -- this next slide here shows the record in that time period, 1990 to 2000. It went to trial on -- all the way to verdict. It went to -- it started trial in a lot more than 36 cases. It went to verdict in 36 cases, won 33 of them, and lost three of them.

And I know in their opening, Mr. Swett and committee tried to make numbers like this seem small, but recall that at that time Garlock was resolving claims for less than \$5,000.

So what this represented -- in fact, and we'll see a slide about it later. In Garlock's entire time period, entire time period of resolving these claims, it only paid more than \$250,000 on one out of every hundred cases.

So when it could resolve those cases for low values, it was not going to trial. It was only when the settlement demands were high that Garlock would go to trial to defend itself.

Q. Now, maybe I'm asking --

A. We'll talk about it later, Mr. Cassada -- sorry to interrupt, but this slide also shows what happened to its winning record during and after the bankruptcy wave. It still won most of its cases, but its winning percentage went down.

- Q. Maybe I'll be asking the same question from a different angle, but with this kind of success why not just try all the cases?
- A. Well, that would -- that would be a quick decision to spend a lot of money very, very quickly.

Even during this timeframe, I think I may have even said that earlier, the cost to try these cases to verdict was anywhere from 50,000 to \$100,000. And that was because you had the dangerous product defendants in the courtroom defending their cases. And it was pretty easy for Garlock to point to those defendants as the culpable parties. In fact, the claimants were acknowledging they were the culpable parties.

But it still cost considerable money to try the case. It's a lot cheaper to spend \$1,500 on a case than to spend \$100,000 or even \$50,000 to win the case.

- Q. Let me ask you about a specific jurisdiction where Garlock tried cases, New York County, in particular, the Extremis Docket. Can you describe what Garlock's experience was in the New York County Extremis Document?
- A. Yeah. That was a difficult place for Garlock, and I'll

1 explain why.

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And you heard Mr. O'Reilly talk about -- in a little clip from his deposition that Mr. Swett heard, and I'll talk about that a little bit.

But it was difficult because it was a very expensive jurisdiction for Garlock. And the reason it was an expensive jurisdiction is, there were two extremis dockets each year in New York County. And what that meant was that claimants who had serious diseases got ahead of all the other cases -- if they were still alive and had serious diseases, then they were on one of those extremis dockets which meant that they were first for their cases to be tried, and that happened twice a year.

And the Weitz and Luxenberg firm, who was our principal opponent in the New York County, we liked to say, controlled that docket. But the reason they controlled that docket is they had so many claims on that docket.

So each of those extremis dockets, they would have dozens, 50, upwards of 50 claims on the docket. They got to decide what order they would try those cases in. And they got to advise the defendants of that order fairly shortly before the trial list began.

So if Garlock was going to defend itself in New York

County, it had to prepare each one of the Weitz's cases on the

extremis docket, not knowing which ones were going to be

tried. And Weitz got to know what it was going to try, and then got to give the orders of trial shortly before.

So obviously that significantly increased the cost to Garlock of preparing cases for trial. It had to prepare the whole docket. Its choice was, prepare to go to trial on all the cases in the extremis docket for that period, or settle all the cases in the extremis docket.

And Mr. O'Reilly was talking about a time that Garlock chose to go to trial, and that was a consolidated case against Garlock that had, I believe, 32 cases up for trial. And it was -- Your Honor, what was called reverse bifurcation, which used to be the way these cases were tried in New York County.

The only other place I know that it was ever tried was in Philadelphia. It's designed to provoke settlements because there's so many claims, and thousands and thousands of claims.

So what you do is, in the first phase you try damages, without respect to liability. You try damages and the jury determines how much all the defendants who are still present in the courtroom -- without regard to the defendants, nothing about their liability -- what the damages that the claimants suffered -- whatever their total damages.

What Mr. O'Reilly was referring to, was in those 32 cases in that consolidation, the jury determined that the damages for those 32 claimants totaled \$75 million. It said nothing about the liability of the particular parties.

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The next thing that happens is, you go to phase two where that same jury, same jury that's now invested in a damage amount, decides whether the defendants at trial are liable or not.

So most defendants settle pretty quickly if they haven't already after the phase one verdict -- after phase one damage award, because they know that jury's invested in that award, and it's very likely to find defendants responsible if they're around at time for trial.

So it was in that environment that those cases were resolved. There was seven of the 32 that Garlock was named in. As a result of that, the Weitz firm was able to get Garlock to settle -- Garlock and Anchor, they were both in it, they settled 4,000 cases as a result of that, not just those seven, but 4,000, at an average settlement amount of \$6,000.

So yeah, that was significantly more than what it had been paying, the less than \$5,000. But even in light of that phase one award, Garlock was -- Garlock and Anchor were able to settle 4,000 cases in an average payment of \$6,000.

Now the seven cases in that group got considerably higher allocations, 100,000 to \$250,000 from that. But the overall average in that 4,000 claim settlement was \$6,000.

- So it sounds like you did try some cases. How would you come then to be in a trial?
- Well, as I said, obviously Garlock was trying to settle

the cases where it could for low-cost avoidance payments.

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But there was also a give and take. And the plaintiffs' firms were always trying to move that bar and raise the settlement amount. So if the plaintiff's law firm was trying to get a higher settlement on a case than it had traditionally gotten, Garlock's choice had to be, do I pay the higher demand they're making or do I go to trial.

So that's what -- it was the claimants deciding to push for higher settlements -- plaintiffs lawyers' -- higher settlements on select cases, that became the cases that Garlock had to determine which would we try and which would we pay the higher settlement demand.

Again, they were still far below the cost of trial. But you couldn't let the settlements continue to inch up, because they would affect all your other settlements.

The fact that you might pay \$6,000 on a claim rather than 5,000, sounds like it's something you would do if the cost was \$50,000.

But if that's going to then get leveraged across thousands of claims, you got to think hard about whether you're going to do that or not. So that sort of drove those decisions.

- Q. So overall what was your reaction to all the asbestos claims against Garlock?
- A. Well, it was -- it was similar to the Supreme Court's

reaction in their decision when they said it was elephantine 2 mass of claims that defied our judicial system and cried out 3 for a legislative solution so we participated in attempts to 4 try to bring about legislative solution.

- So you had come in and assessed or analyzed the situation. On what strategy did you settle on to manage the litigation in the future?
- Well, you remember those two years right before I got Α. there. You saw the huge number of claims resolved, 40-, 50,000 claims or more in those years.

Under Goodrich's direction, the Garrison team had embarked on a strategy where it tried to resolve as many of those claims as it could, as cheaply as it could. That was called an inventory settlement. A lot of defendants were doing those kind of settlements, to try to pay as low amounts as they could, resolve as many claims as they could.

Garrison guys had abandoned that strategy before I got They were now back to a strategy where they only resolved claims as they came to them. They didn't go out looking to resolve inventory settlements.

And they had the approach that we talked about, sort of the hybrid approach where you would obviously settle most of the cases. That was the only thing that was economically feasible.

But you would try cases and win cases from time to time Laura Andersen, RMR 704-350-7493

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to keep those settlement costs down -- to keep the settlement amounts down, even though in an individual case it would cost you more to try the case than it would have to settle the case.

- Q. Now when you shifted from this practice of settling larger number of cases to settling cases on a more individual basis, did that not run up your cost?
- A. Sure. It involves higher costs in those cases that you spend money on prior to settling, you're spending more costs. There are higher costs. You still try to settle cases as early as you can. You just got to demonstrate that you can —that you are willing to try some. And you're willing to go to trial. As long as the settlement demands stay where they had been, you still settle cases very early.

When cases are selected to try to get the amount up by the plaintiff's firms, sometimes you have to try those.

- Q. So you were looking at the overall cost of resolution?
- A. Oh, sure. It was all about cash flow. It was all about, how do we resolve these cases for the lowest amount, total amount we can resolve the cases.

It wasn't about -- it wasn't about liability. It wasn't about the kinds of claims. It wasn't until reform that we made much of a stink -- we just paid a little bit higher amount for mesothelioma claim than we did for a lung cancer claim, and a little higher amount for a lung cancer claim than

1 a nonmalignancy claim.

But it was all about resolving claims, and it was all about cost avoidance.

Q. Now, we heard a lot in this court about the bankruptcy wave. I think the court first heard about it in our information brief back in 2010.

Can you briefly describe to the court what was going on when you arrived in terms of the changing of the litigation with the bankruptcies?

A. Sure. As I said, I came on as a consultant in late summer, early fall of 2001, and became general counsel at EnPro in 2002. So you see there was something that was a big change that was undergoing at that time -- that was ongoing at that time, excuse me.

The companies in red here had been the principal companies for quite some time, asbestos litigation paying the lion's share of the settlements, and included a lot of the companies we talked about who manufactured products that they acknowledged were dangerous that included asbestos insulation, friable -- dangerous friable products. Companies like Pittsburgh Corning, Owens Corning. Owens Corning made Kaylo insulation. Pittsburgh Corning made Unibestos insulation. WR Grace.

Anyway, the companies that had been paying -- involved in the largest numbers of trials, paying the largest amount of

claims, defending the cases and paying the largest amount, they had filed for bankruptcy in 2000 and 2001.

And you see, one reason it was called a bankruptcy wave, and a lot of people refer to it that way is when they filed, it caused lots of companies to file. In fact, I think on that chart there may be as many as 70 companies who filed for bankruptcy in that time period.

- Q. Was Garlock often sued in cases where the company's in red?
- A. Yes. I mean, as we talked about, the captions in those cases went on for pages and pages. And remember, we talked about how Garlock products were in the same locations as asbestos insulations. So Garlock was co-defendant with those companies that made the dangerous insulation products.

All those cases prior to the bankrupts -- obviously once they filed for bankruptcy they couldn't be sued in those courts anymore, so they were no longer on the Complaints.

- Q. You've seen the pictures of the engine room of the ships with the big piping systems and all that, pipe covering and insulation and all that?
- A. I have.

- Q. So a lot of these companies actually made those products, right?
 - A. Yeah. The companies that we were talking about, and even more than that Armstrong, Turner Newell. The ones I was most

familiar with pretty early were Pittsburgh Corning and Owens
Corning because of Kaylo and Unibestos, cause they were pretty
well known names for friable insulation.

- Q. So bankruptcy swept a bunch of companies into Chapter 11 themselves. What impact did it have on Garlock?
- A. Well, the immediate impact was because those companies were no longer being named and because they had -- their money -- their settlement monies had been taken off the table when they filed for bankruptcy. The immediate reaction for the remaining defendants including Garlock was that you have to pay more. That your settlement amounts have to go up because those companies are no longer paying settlements.
- Q. But Garlock still had its defenses, which as you indicated before were implemented with high degree of success?
- A. Right. We didn't think the success rate was going to change. We knew the costs were going to change.

Remember what I said earlier, when you start getting higher demands, you have to choose to pay those higher demands or you choose to try the cases. The cases they specially selected to get higher dollars on you, and if you tried them, you're going to spend a lot of money defending those cases.

In fact, the cost of the defense went through the roof because -- and I think we'll get to this later, but just to tell you the main reason why they went through the roof is, prior to the bankruptcies, the claimant had been readily

acknowledging the fact that they worked around the asbestos insulation. Talked about -- we heard some talk about snowstorms.

Whether they remembered or whether their memories were implanted, they remembered the names of the products that they worked around. They always knew Kaylo. They always knew Unibestos. All of a sudden now they weren't naming those companies anymore. They weren't in the caption. They weren't part of the lawsuit.

While claimants might describe insulation sometimes, they couldn't remember products. We had difficulty getting judges to allow them on jury forms from time to time.

So the cost of defending went up, it escalated. Garlock started hiring experts, Your Honor, like Captain Wasson to come into the courtroom and explain to the court and to juries how that insulation was there in the same location with its gaskets. And so obviously that cost considerable dollars, the costs of defense went up tremendously.

- Q. Focusing back on what Garlock actually did in the courtroom to convince juries that its product had not caused the disease of a plaintiff, what impact would the absence of that evidence have on Garlock in a jury -- in the eyes of a jury?
- A. Well, you know, I guess that would depend, Mr. Cassada.

 The impact it would have on a jury -- Garlock -- when Garlock

went to trial, the way it tried its case was sort of in two phases.

The first phase was -- first of all we'll demonstrate to the jury that Garlock's product didn't cause any damage. And for a lot of jurors that was enough. They would see that Garlock's product -- they would say the same thing I said. It's a gasket. It didn't cause disease. It's not responsible. A lot of juries -- jurors were like that.

And you see on that chart, even in that environment, Garlock was able to win 64 percent of the cases that it took to verdict.

- Q. You're now looking at the 2000s?
- 13 A. I am, the 2001 to 2010.

But a lot of jurors wanted more than that. They wanted to know -- they would say, okay, I can see that your product wasn't dangerous. It probably didn't cause any disease.

But I'm here as a fact finder. I want to find out what did cause the disease. I want to walk away here knowing that I made a determination on what caused the disease.

Now before 2000/2001, as I said before, those companies had been sued. They were readily identified. The claimant acknowledged the fact that the claimant was exposed to those products.

After 2001, in some cases, that evidence was no longer readily available. Particularly in the cases that the

plaintiff's lawyers were using to drive up the settlement averages.

Look, all throughout Garlock's history, including this time period, it resolved 82 percent of the mesothelioma claims against it with payments of \$25,000 or less. For the whole time period of its resolving claims, 82 percent for that. But sometimes claimants would demand much higher payments. And in those cases, it was very important what that exposure evidence was.

So Garlock had to be able to demonstrate not only that it didn't cause the product, but it needed to demonstrate -- I'm sorry -- that it didn't cause the disease. It needed to also be able to demonstrate what products did cause the disease.

That's what I talked about earlier when I talked about hiring Captain Wasson, hiring private investigators, doing what it needed to do to try to demonstrate what products caused the disease if the claimant wasn't willing to acknowledge that.

Again, I'm not here to say that that was happening in a large majority of the cases. It was happening in these driver cases that were being taken to the jury to drive up -- it was still about settlements. It was still about the plaintiff's lawyers figuring out how they could get the highest settlements from Garlock. Garlock trying to pay the lowest cost avoidance settlements that it could pay.

And the reason that they were -- and, you know, Mr. Swett, in his opening, put up a chart that showed what a low percentage of Garlock's mesothelioma cases we were talking about in the request for what's known as the RFA cases, these cases about suppression. But what he didn't say is the percentage of cases that were worked up for trial that weren't, you know, that were even subject -- that was also very low.

Again, Garlock in its whole entire history, paid more than \$250,000 in 250 cases. It paid more than \$250,000 in 250 cases.

So that makes the 203 or whatever it is on that RFA list look like a pretty high percentage.

- Q. Now, you described a concept of "driver cases". You said earlier that you would try cases when a move was made to try to force Garlock -- or compel Garlock to pay higher settlements. Is that what a driver case is?
- A. Well, a driver case would be a case that the claimants would focus -- the plaintiffs' lawyers would focus on, target Garlock on, threaten to take it to trial to get a verdict to try to drive higher settlements. That would be how -- what we would refer to as driver cases. It was trying to drive the settlement amounts up. That was just our name for them, driver cases.

And then if they could create a perception of liability

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for Garlock in those cases, they would use that case to drive settlements across a wide number of cases.

In other words, we want to settle our whole trial list for this year. We're going to take you to trial on this case and get you a verdict unless you agree to pay us higher settlement amounts on all our cases for this year.

Of course that's the way Garlock looked at it too. If I'm going to settle this case to avoid the cost at a higher amount, I would sure like to settle a group of cases so I don't have expenses in those cases. And they demonstrated that they could make a driver case out of some of these cases.

Q. Now we heard a statement in the opening arguments by -- I believe it was Mr. Guy, I think, talking for the futures representative -- something to the effect that a pipefitter who was -- developed disease in 1995, was exposed in the same environments to the same products as a pipefitter who may have developed disease in the 2010s. Is that more or less a true statement?

A. It is. It is. In fact, that's what I'm saying. That's what we're talking about.

The pipefitter in 1995 who was acknowledged that he had been exposed to all this insulation and was readily acknowledging the names of those companies, was the same pipefitter, a different pipefitter, but it was in the same job, doing the same things as the pipefitter in the 2005s who

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was not so forthcoming about those exposures.

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So the claimant -- the cause of the disease was still evident to us. The case just looked different the way it was presented by the claimant's lawyers.

Again, that was in the cases that they tried -- that they used as driver cases to try to drive up the settlements where they targeted Garlock, and suppressed -- whether it was through fraud, which I believe probably happened in some cases. Different kind of implanted memory which happened in some cases. The claimant not remembering, which happened in some cases, I'm sure, or for any other reason. It was just a different looking case because the information available of exposures had changed, for whatever reason.

- Does it matter to you and to Garlock what -- why the Q. evidence disappeared?
- It doesn't to me, I mean. And we'll talk at some point here about why -- I believe the bankruptcy court -- and we can fashion a remedy that solves that problem that doesn't have to have anything to do with the motives, the rationale. Because in a plan of reorganization, all those disclosures can be required to be included. All the known exposures can be required to be included.

In that environment, the settlements would look a lot more like they looked in 1990 -- Mr. Guy's pipefitter in 1995, than they would look like in the 2005 to 2010 time period.

In fact, another analogy that was used -- that Mr. Swett used in his openings that he attributed, I believe, to Mr. Finch, was about a baseball analogy, about what period you use. And if you're going to predict the battling averages for the next years, you would look at the recent period batting averages.

And it immediately made several people who were baseball fans like me think, what if you used the home run totals and the batting averages in the steroids period, to try to predict what the batting averages -- when there's clearly things that aren't representative going on because people are cheating. Because in that same period the ball was juiced, use that to predict what's going to happen in the absence of that, on something very, very different.

This was going to be the last slide, but I wanted to cover it before we left the day and we'll go back and pick up what we skipped.

But the great thing about what can happen in this bankruptcy court, is that it can -- is that the court can help us with a solution. There's a plan that provides a solution.

The court can require in its case management orders and other parts of the plan, transparency about all nonexposures. Again, for whatever reason they weren't disclosed. We know, and that pie chart shows that they weren't disclosed.

Q. That's happening in some courts today. The courts are

1 requiring claimants --

A. It is. And that's changing. And Mr. Behrens will testify about that at some point, about what's changing in the tort system.

But certainly the bankruptcy court can require that those be disclosed. And instead of having 19 nondisclosed claims for whatever reason, and two disclosed claims that we were getting, all of a sudden in the bankruptcy you get all 21 disclosed claims. You know what that case really looked like. You know that that pipefitter in 2010 was just like that pipefitter back in 1995.

And what else the bankruptcy court can do is, can take this huge pressure of cost avoidance off, by having streamlined resolution provisions that eliminate excessive costs and expenses that are happening in torts.

You know, the first Rand report that came out, the report on asbestos litigation, demonstrated that less than 40 percent of the amounts paid in asbestos litigation actually went to claimants.

In a plan like this, just like the Fair Act would have provided on a national solution that the Supreme Court sort of begged for, a plan of reorganization can do the same thing. It can eliminate much of the cost and expense and provide that the money go to the claimants.

So what we had an opportunity to do, is provide

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expeditious and fair payments for mesothelioma claimants who actually had identified contact with Garlock products, who actually had exposure.

I think we saw in Mr. Henshaw's slides, a good picture of what that was. The exposure groups one, exposure groups two. Yes, they had lots of other exposures. In environments where they demonstrate those exposures, their claim values would look like they did in the 1990s. But they also had Garlock — they also had contact with the Garlock product. And if we focus on those groups and pay them some resolutions like we were paying prior to the steroids period, as I'll refer to it, than the \$270 million that Garlock's proposed in its plan is — would more than provide sufficient funds to provide compensation to those claimants on a level well above what it was paying in the 1990s.

MR. CASSADA: Your Honor, I think we're at the witching hour.

THE COURT: All right. Why don't we --

MR. SWETT: Your Honor, I have an application.

MR. CASSADA: We'll pick back up with Mr. Magee after the committee and FCR put on their science case early next week. We assume that will be Thursday morning.

MR. SWETT: May it please the court, between now and Thursday I would ask that the court direct Garlock to produce the major expense project approval forms, with respect to each

case on the RFA list one. We have 26 of those.

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In the testimony that you have just heard, Garlock has unequivocally, without any question, waived the attorney-client privilege in the work-product doctrine with respect to the reasons for settling the rest of those cases.

Mr. Magee expounded, as the chief legal officer of the company, his view of why in fact Garlock settled those cases. That is the basis upon which you previously directed the production of the MEA forms.

And I'm going to set aside and not request the trial evaluation forms, because they're not that informative.

But on the very same basis you directed him to produce the 26, he has now extended his theory, he's pushed it to the edge. He's attributing those reasons to all 204 cases, and he needs to be subjected to searching cross-examination, which cannot be done without contemporaneous evidence of why in fact they settled the cases.

So I ask you to extend your previous waiver ruling, and to direct Garlock in the period between now and next Thursday when Mr. Magee returns to the stand, to produce the MEAs with respect to all of the remaining 204 cases on RFA list one.

Thank you, Judge.

THE COURT: Do you want to respond to that?

MR. CASSADA: Your Honor, that is completely without

basis. Mr. Magee's giving testimony that's consistent with the position that Garlock's taken from the beginning of this case.

Moreover, Your Honor, we haven't been allowed full discovery on anything more than the cases that -- 15 full discovery cases that the court knows about here. It was on the basis of those cases where we had that discovery and we were making the argument that the court had previously made the rulings with respect to waiver of privilege and production of documents.

Finally, if Mr. Swett wants to make an application, he should file papers and give us a chance to respond after he states the precise basis for his position.

MR. SWETT: This point has been briefed and rebriefed.

THE COURT: He already has. Tell you, I think I ought to do that, partly because I think Mr. Magee's testimony is important. And it will have more weight if subjected to that kind of cross-examination, and we'll just see.

So let's say by the end of the day Tuesday you all get together all the MEAs you can of those ones you haven't already given them of the 204. And that will not be a waiver of anything else, and we will go from there.

MR. CASSADA: Your Honor, could -- it would help if we could get explained more precisely the exact basis for the

ruling.

THE COURT: The ruling is because I think the waiver's been -- there's been a waiver of attorney-client privilege as to those matters by his testimony, that's the legal basis.

The practical basis is that I think his testimony is important, and that it will be -- that it ought to be subject to cross-examination. If it survives that, it will be more valuable to you; if it doesn't, it will be more valuable to them.

At least we won't have the argument of, we would have shown that to be a bunch of bull, but you didn't give us a chance to do it.

So we'll just see where it comes out. But I believe what he says is important, and it goes to the heart of what we're doing.

MR. CASSADA: Okay. Which cases are we talking about?

THE COURT: We're talking about the RFA cases, I think we've called them. There's what, 204 of them, and of those you've already given him some MEAs, so you don't have to do that again.

MR. CASSADA: Well, I think we've given them for 26 cases. I have to look into it to see if it's even possible to get those together by Tuesday.

1	THE COURT: Well, let us know Monday what problems
2	you have, and just do the best you can with it.
3	MR. CASSADA: Thank you.
4	THE COURT: I understand you got a lot going on.
5	But do the best you can with it.
6	MR. CASSADA: Okay. Thank you. We will. Thank
7	you.
8	THE COURT: We'll come back Monday at 9:30.
9	Do we know who's going to testify then?
10	MR. SWETT: Your Honor, the order of witnesses was
11	served. I can pull it out of my briefcase to tell you, but
12	the committee will turn to its witnesses on science topics.
13	THE COURT: Okay.
14	MR. CASSADA: Are we going in the order on the
15	notice?
16	MR. SWETT: Yes. Yes. As far as I know. And I
17	have no reason to believe otherwise.
18	THE COURT: Okay. Good.
19	MR. CASSADA: Will you check and let us know?
20	MR. SWETT: Yes.
21	THE COURT: And the courtroom will be open for all
22	of that.
23	See you Monday morning.
24	(The hearing concluded at 5:30 p.m.)
25	* * * * *
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UNITED STATES DISTRICT COURT WESTERN DISTRICT OF NORTH CAROLINA CERTIFICATE OF REPORTER I, Laura Andersen, Official Court Reporter, certify that the foregoing transcript is a true and correct transcript of the proceedings taken and transcribed by me to the best of my ability. Dated this the 1st day of August, 2013. s/Laura Andersen Laura Andersen, RMR Official Court Reporter Laura Andersen, RMR 704-350-7493